

"Amateur Radio: Combining communication experience with modern digital techniques."

31 December, closing date for submission of
logs for the PEARS HF QSO Party
contest@pears.ham-radio-op.net

15 January - Hunting Lions in the Air - Eshowe
Lions Club

21 to 23 January, Port Elizabeth ARS National
VHF/UHF Contest

22 January, Summer QRP Sprint

26 January, SARL 80 m Club Contest, SSB



This week in 1938, on a fishing boat near East London..... turn to page 9 to find out!

All about your licence fees, how much and when to pay

You have to pay R6.75 for January - March 2011 when you receive your account. Do not attempt to pay the April 2011 to March 2012 fees as that has not be finalised. Wait for an announcement during January 2011. ALWAYS WAIT FOR YOUR INVOICE!

SANAE Base to be on the Air

Pam, ZS6APT, has informed me that Gerard de Jong, ZS6KX, departed onboard the SA Agulhas from Cape Town Harbour at 14:00 on 8 December 2010 for Antarctica. If possible, he intends operating from the Sanae IV Base.

Pam says, "Gerhard was only told on Tuesday morning that he would be leaving on Wednesday. Very short notice! He had to travel down from Mossel Bay to Cape Town on Tuesday afternoon and had no time to sort out documentation for the ZS7 call. I gave him all the information he needs, and he will contact me as soon as he has settled in. In the meantime, he will operate as ZS7/ZS6KX.

They will be arriving on 22 December. I will keep you informed."

The Earth's magnetic poles

A reversal of the Earth's magnetic poles would certainly make life interesting for radio amateurs. The Geomagnetic North Pole is currently moving north under the Arctic Sea at about 40 km per year, dragging the auroral oval along with it and affecting polar path propagation. While it has been three-quarters of a million years since the last reversal, no one knows whether we are overdue for a flip-flop and the field strength seems quite strong. Pull up a lawn chair, pop open a cool drink, and watch - you never know!

http://science.nasa.gov/science-news/science-at-nasa/2003/29dec_magneticfield

73 Magazine

Rory, ZS2BL, says, "73 Magazine, published by Wayne Green, W2NSD, was probably the best amateur radio related magazine of all times. Discovered this site where someone has taken the trouble to scan each magazine and make it available online. Check it out <http://hamcall.net/73>. I also see that if you have

73 happenings 434



buckets of bandwidth (17 GB!), all 518 issues can be downloaded at
http://torrents.thepiratebay.org/5930555/73_Magazine.5930555.TPB.torrent.

I'd love a copy!"

Rory, I would also like a copy, I have a number of these magazines in my collect. No, I do not think Wayne is family of mine! I am checking out the Greens in the wine business!

Prize Winners of the ZS85SARL Field Day Station Competition

A total of 111 contacts were made with ZS85SARL during the recent field day. The winner of the lucky draw in the SARL member category is Andre Botes, ZS2ACP. His prize, an ARRL 2011 hardcover handbook will be in the mail next week. Congratulations Andre! The winner in the non-member category is I D McAllister, ZS5IE, he will receive a year's free SARL membership. Welcome in our midst!

Hunting Lions in the Air

My good friend Willie, ZS5WI, sent me an e-mail about Hunting Lions in the Air. It was a popular activity a number of years ago, and for many years, Lions Clubs in South Africa and the SARL hosted it. A few years ago, the hosting was taken over by the Lions Club of Bangalore North, District 324-D6, Club no 026596, in India.

The contest is a 48-hour activity on the second full weekend of January. The aim of the contest is "to create and foster a spirit of International understanding and cooperation" among Radio Amateurs and Lions through worldwide radio communication and internet. The contest is to commemorate the birthday of the founder of Lionism, Melvin Jones, born at Ft. Thomas, Arizona USA on 13 January 1879.

Willie, ZS5WI, says that the Eshowe Lions Club wants to observe Saturday 15 January as an opportunity for Lions Clubs to exchange greetings on the air via Amateur Radio. It was so successful some years ago but seems to have 'fizzled out' and, we understand, HLITA will not take place at all this year.

Eshowe wants to merely use Amateur Radio as a means of exchanging greetings with other clubs in South Africa / the rest of the world - no prizes - but exchange QSL cards and 'make friends'. We wish to commence at 14:00 CAT on Saturday 15 January 2011.

December

1 World Aids Day; Closing date
SARL Club logs
2 Hanukkah
4/5 ARRL 160 metre contest
5 PEARS HF contest
6 Closing date SARL Field Day logs
7 Muharram
10 Schools close; Int. Human Rights Day - Namibia
11/12 ARRL 10 metre contest
16 Day of Reconciliation
21 Summer Solstice; closing date
CQ WW DX CW logs
25 Christmas Day
26 Family Day
27 Public Holiday
31 Closing CQ DX Marathon; Closing date PEARS HF logs

January 2011

1 New Years Day, Start of the 2011 CQ DX Marathon
1/2 ARRL RTTY Roundup
8/9 January Hunting Lions in the Air Contest; ARRL RTTY Roundup
9 DARC 10-Metre Contest
12 Inland Schools open
19 Coastal Schools open
20 Closing date for applications for May 2011 RAE bursaries
21 to 23 Port Elizabeth Amateur Radio Society National VHF/UHF Contest
22 Summer QRP Sprint
22/23 BARTG RTTY Sprint
26 SARL 80 m Club Contest, SSB
29 PIC Course, Gauteng
28 to 30 CQ 160-Metre CW Contest; UBA DX SSB Contest
30 Closing date for motions for the 2011 SARL AGM; Closing date for phase 1 of the construction competition





Are there radio clubs around the country interested in joining the radio amateurs and the Eshowe Lions Club on Saturday 15 January 2011? Contact Willie, ZS5WI, at zs5wi[[@](mailto:zs5wi@telkomsa.net)]telkomsa.net, and give him your information. Contact your local Lions Club and arrange a combined activity - bring and braai and a field station at their clubhouse or at the clubhouse of your radio club.

I have not seen any announcement of the 2011 Hunting Lion in the Air on the DX Bulletins yet.

DXCC News

Bill Moore, NC1L, Awards Branch Manager, reports that the following have been approved for DXCC credit:

7Z1HB - Saudi Arabia; 2007 to the present operation

H40HP - Temotu Province; 2009 operation

"If you had these operations rejected in a recent application, please send an E-mail to the ARRL DXCC Desk," Bill Moore states. He also states, "Please note that due to heavy E-mail volume, you may not receive a reply. Results will appear in Logbook of The World (LoTW) accounts, as well as online on the daily listings."

Please Note - Correction: Last week we listed the TS9A operation as being in 2010. It should have read "TS9A - Tunisia; 2009 Operation"

VERON - Low-Cost Signal Seeker

The Low-Cost Signal Seeker is a way for young people to discover the secrets of the invisible world of RF.

The National Amateur Radio Society of the Netherlands, VERON, has published an article on a Signal Seeker, which has proved to be popular with 10 - 11 year olds who have used it to seek out radio signals that are produced from a multitude of devices used in our daily lives.

Read the VERON Signal Seeker article at <http://tinyurl.com/33w6k7k>

Amateur Radio Band Intruders

The latest IARUMS or International Amateur Radio Union Monitoring System newsletter reports that there is less Spanish fishery traffic on our bands, a welcome development. This issue has a report on a 30 kHz wide Chinese over the Horizon (OTH) Radar on 7,1 MHz.

You can read the IARUMS Region 1 November 2010 Newsletter at <http://www.iarums-r1.org/iarums/news2010/news1011.pdf>

DX-Code of Conduct

The "DX-Code of Conduct" is some very important guidelines on how to best use your station, as well as providing good operating skills to make it into the DX log in away that is both efficient and follows the ethical standards of operating on the amateur bands. So please visit and become a supporter of the "DX-Code of Conduct," read more at <http://dx-code.org>

SAQ transmission 24 December 2010

A chance to hear the great sound of an old "Spark" CW Transmitter.
Lars Kalland, SM6NM, says. "We would like to remind you of the Grimeton Radio/SAQ transmission on 17,2 kHz, CW, with the Alexanderson alternator on Christmas Eve, 24 December 2010 at





08:00 UTC. We will start tuning up some 30 minutes before message. There will be no activity on amateur radio frequencies with the call SK6SAQ.

QSL-reports are kindly received - by e-mail to info@alexander.n.se, by fax to +46 340 674195, via the SM bureau or direct by mail to Alexander - Grimeton Veteranradios Vaenner, Radiostationen, Grimeton 72, SE-430 16 Rolfstorp, Sweden.

Also visit our web site at www.alexander.n.se"

African DX

Lesotho, 7P8. Sergey, RV9WJ, is now active as 7P8RU until 17 December. Activity has been on 80, 40, 30 and 20 metres using SSB, RTTY and PSK31. QSL via RV9WJ.

Sierra Leone, 9L. Stephen, G7BXU, will be active as 9L1BXU from Freetown, Sierra Leone from 19 December to 7 January. He will use a FT-897 and a G5RV antenna. QSL cards should be sent via his home call.

African Islands on the Air

Marion Island, ZS8, (Update). Pierre, ZS1HF/ZS8M, is partially QRT for a while until he identifies the severe electronic interference from the new base. He hopes to operate for short periods during this time. He thinks he has identified the fire alarm system and the air-handling units as the main culprits. Once switched on, they cause severe broadband interference, preventing successful HF operations, even on the commercial frequencies. Pierre has relocated his ZS8M operation to the old radio room in the old base for the time being and will be operational from there until he can eliminate the QRM. Pierre was heard this past Saturday on 15 metres (around 21250 kHz) between 13:45 - 15:17 UTC.

He also mentions that he has been away from home for 8 months now and only has 5 months left on the island. He expects to be back in Cape Town on 11 May 2011. Pierre has also released another newsletter from Marion Island (Special Christmas edition) where he provides more pictures, along with more details about the happenings and activities on the island. His newsletter can be found online at <http://www.iz8epy.it/html/zs8m.html>

Mauritius Island, 3B8. Jacques F6HMJ will be 3B8/F6HMJ from Mauritius Island (IOTA AF-049, WLOTA 0595) between 5 January and 21 February 2011, except from 11 - 20 January when he will go to Rodriguez Island (IOTA AF-017, WLOTA 4265, WFF 3BFF-004) as 3B9/F6HMJ. He will be active on all bands on CW, SSB and maybe RTTY. QSL via F6HMJ.

Diego Garcia, VQ9. VQ9LA Departure. Larry, VQ9LA says, "24 Jan 2011 will be my departure date from VQ9 BIOT Diego Garcia. My plans are to operate as much as possible up to the last day, will try and put as much low band and RTTY on the air as possible before my departure date. All logs will be updated to LOTW, direct/buro QSL cards via NOQM will also be fine. Sending cards to my Diego address may or may not be lost in the mail due to the post office mishandling of mail.

After my departure from VQ9, I will be living in the Philippines part of the year and USA part of the year. All QSL cards after Jan 2011 will be handled once I make it back to the states next year (May 2011).





Once the proper paperwork is filed with the RP Government, I will operate a Elecraft K2 transceiver 40-10MTRS CW/RTTY. Low band ops will not be possible the first year due to small house. My call should be DU3/N0QM, QSL via N0QM and LOTW."

ARRL Introduces Book on Selecting, Using Antenna Tuners

Antenna tuners are devices often misunderstood in the Amateur Radio world. While not every station requires an antenna tuner to transmit radio signals, without one an incompatibility between the transmitter and the antenna system can result in poor performance. The ARRL Guide to Antenna Tuners: A Radio Amateur's Guide to Antenna Matching by Joel R. Hallas, W1ZR, will help you understand how to select the right tuner for your needs and how to use it in your shack.

The ARRL Guide to Antenna Tuners discusses the details of the different configurations and requirements of antenna tuners. It explores the design, construction and applications of the different types available. You will be able to determine if one is necessary in your station, what type of tuner is needed and where to install it for maximum improvement. This book will give you a better understanding of your antenna system and the way it can be improved through the selection and use of the appropriate antenna tuner.

Read more at <http://www.arrl.org/news/arrl-introduces-book-on-selecting-using-antenna-tuners-in-your-station>.

Contest Calendar

This week's contests compiled by Bruce Horn, WA7BNM. The period covered is 13 to 20 December 2010.

NAQCC Straight Key/Bug Sprint

01:30 - 03:30 UTC 15 December

Mode: CW

Bands: 80, 40 and 20 m

Classes: (none)

Max power: 5 watts

Exchange: RST, state, province or country and NAQCC no or power

Work stations: Once per band

QSO Points: 1 point per QSO with non-member; 2 points per QSO with member

Multipliers: Each state, province or country once

Key Type Mult: 2 x if straight key, 1,5 x if bug, 1 x if other

Score Calculation: Total score = total QSO points x total mults x key type mult

Submit logs by: 23:59 UTC 18 December 2010

E-mail logs to:

naqcc33[at]windstream[dot]net

Post log summary at:

http://home.windstream.net/yoel/sprint_submit_log.html

Mail logs to: John Shannon, K3WWP, 478 E. High St., Kittanning, PA 16201, USA

Find rules at:

<http://home.windstream.net/yoel/sprint201012.html>

QRP Fox Hunt

02:00 - 03:30 UTC 15 December

Mode: CW

Bands: 80 m Only

Classes: Single Op - Fox or Hound

Max power: 5 watts

Exchange: RST, state, province or country, name and power output

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 03:30 UTC 16 December 2010

E-mail logs to: (see rules)

Mail logs to: (none)

Find rules at:

http://www.qrpfoxhunt.org/winter_rules.htm



**QRP Fox Hunt**

02:00 - 03:30 UTC 17 December

Mode: CW

Bands: 40 m Only

Classes: Single Op - Fox or Hound

Max power: 5 watts

Exchange: RST, state, province or country, name and power output

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 03:30 UTC 18 December 2010

E-mail logs to: (see rules)

Mail logs to: (none)

Find rules at:

http://www.qrpfoxhunt.org/winter_rules.htm**NCCC Sprint Ladder**

02:30 - 03:00 UTC 17 December

Mode: CW

Bands: 160, 80, 40 and 20 m

Classes: Single Op

Max power: 100 watts

Exchange: (see rules)

Work stations: Once per band

QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station

Multipliers: Each US state (including KL7 and KH6) once per band; Each VE province once per band; Each North American country (except W/VE) once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 19 December 2010

E-mail logs to: (none)

Post log summary at:

<http://www.hornucopia.com/3830score/>

Mail logs to: (none)

Find rules at:

<http://www.ncccsprint.com/rules.html>**AGB-Party Contest**

21:00 - 24:00 UTC 17 December

Mode: CW, SSB, Digital

Bands: 80 m Only

Classes: Single Op - CW, SSB or mixed;

Multi-Op; Digital; SWL

Exchange: AGB Member: RST, QSO no and member no; non-Member: RST and QSO no

Work stations: Once per mode per 15-minute period (see rules)

QSO Points: 1 point per QSO with same continent; 3 points per QSO with different continent

Multipliers: Each AGB member once; Each DXCC/WAE country once

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 7 January 2011

E-mail logs to: eu1eu[at]mail[dot]ru

Mail logs to: Igor "Harry" Getmann, EU1EU, PO Box 143, Minsk 220005, Belarus

Find rules at:

http://www.ev5agb.com/contest/agb_party.htm**Russian 160-Meter Contest**

21:00 - 23:00 UTC 17 December

Mode: CW, Phone

Bands: 160 m Only

Classes: Single Op - Youth: born 1989 or later - CW or mixed; Single Op - Other - CW or mixed; Multi-Op - Youth: born 1989 or later - CW or mixed; Multi-Op - Other - CW or mixed

Max operating hours: 2 hours

Exchange: RST, serial no, "/" and locator

Work stations: Once per hour, once per mode

QSO Points: Same locator square: 1 point;

Adjacent locator square: 2 points; Other locator squares: 3 points

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 18 January 2011

E-mail logs to: contest[at]radio[dot]ru

Mail logs to: Radio Magazine, 10 Seliverstov per., 107045 Moscow, Russia

Find rules at:

<http://www.qrz.ru/contest/detail/90.html>**OK DX RTTY Contest**

00:00 - 24:00 UTC 18 December

Mode: RTTY

Bands: 80, 40, 20, 15, 10 m





Classes: Single Op All Band - Low or High;
Single Op Single Band; Multi-Op; SWL
Max operating hours: 24 hours
Max power: HP: >100 watts; LP: 100 watts
Exchange: RST and CQ Zone
QSO Points: 10 - 20 m: 1 point same continent, 2 points different continent; 40 - 80 m: 3 points same continent, 6 points different continent
Multipliers: DXCC Countries, once per band; OK stations, once per band
Score Calculation: Total score = total QSO points x (DXCC mults and OK mults)
Submit logs by: 15 January 2011
E-mail logs to: okrtty[at]crk[dot]cz
Mail logs to: (none)
Find rules at:
<http://www.crk.cz/ENG/DXCONTE.HTM>

RAC Winter Contest

00:00 - 23:59 UTC 18 December
Mode: CW, Phone
Bands: 160, 80, 40, 20, 15, 10, 6 and 2 m
Classes: Single Op All Band - QRP, Low or High; Single Op CW; Single Op Phone; Single Op Single Band; Multi-Single - Low or High; Multi-Multi
Max operating hours: 24 hours
Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
Exchange: VE: RS(T) and province or territory; non-VE and VEO: RS(T) and serial no
QSO Points: VE/VEO: 10 points; non-VE/VEO: 2 points; RAC official stations: 20 points
Multipliers: VE provinces and territories (13), once per mode per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 31 January 2011
E-mail logs to: canadawinter[at]rac[dot]ca
Mail logs to: Radio Amateurs of Canada, 720 Belfast Road, Suite 217, Ottawa, Ontario K1G 0Z5, Canada
Find rules at:
http://www.rac.ca/en/rac/programmes/contests/files/2010_Canada_Winter_Contest_Rules_English_and_French.pdf

Lighthouse Christmas Lights QSO Party

00:01 UTC 18 December to 23:59 UTC 2 January
Mode: Any
Bands: 160, 80, 40, 20, 15 and 10 m
Classes: (none)
Exchange: Members: Member no, name and state, province or country; Non-Members: Serial no, name and state, province or country; Lighthouse/Lightship: ARHLS no, name and state, province or country
QSO Points: 1 point per QSO; 2 additional points per QSO with member; 3 additional points per QSO with lighthouse/lightship
Bonus: x2 multiplier for all points if participant activated a lighthouse/lightship
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 31 January 2011
E-mail logs to: (none)
Mail logs to: Dave Ruch, NF0J, PO Box 20696, Bloomington, MN 55420-0696, USA
Find rules at:
<http://arlhs.com/LCL-2010-guidelines.html>

Croatian CW Contest

14:00 UTC 18 December to 14:00 UTC 19 December
Mode: CW
Bands: 160, 80, 40, 20, 15 and 10 m
Classes: Single Op All Band - QRP, Low or High; Single Op Single Band - Low or High; Multi-Single; SWL
Max operating hours: 24 hours
Max power: HP: 100 or more watts; LP: <100 watts; QRP: 5 watts
Exchange: RST and Serial no
QSO Points: Own continent: 2 points 40 - 160 m, 1 point 10 - 20 m; Other continents: 6 points 40 - 160 m, 3 points 10 - 20 m; 9A stations: 10 points 40 - 160 m, 6 points 10 - 20 m
Multipliers: DXCC/WAE Countries, once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 18 January 2011
E-mail logs to: 9acw[at]9acw[dot]org





Mail logs to: Hrvatski RadioAmaterski Savez,
for Croatian CW Contest, Dalmatinska 12,
10000 Zagreb, Croatia

Find rules at:

http://www.9acw.org/index.php?option=com_content&view=article&id=47:rules-2009&catid=39:english&Itemid=66

Stew Perry Topband Challenge

15:00 UTC 18 December to 15:00 UTC 19 December

Mode: CW

Bands: 160 m Only

Classes: Single Op; Multi-Op

Max operating hours: 14 hours

Max power: HP: >100 watts; LP: 5 - 100 watts;

QRP: <5 watts

Exchange: 4-Character grid square

QSO Points: 1 point per QSO plus 1 point per 500 km; multiply QSO points by 2 if low power station; multiply QSO points by 4 if QRP station

Multipliers: Low power: x 1.5; QRP: x 3

Score Calculation: Total score = total QSO points x power multiplier

Submit logs by: 31 January 2011

E-mail logs to: [tbdc\[at\]contesting\[dot\]com](mailto:tbdc[at]contesting[dot]com)

Mail logs to: BARC, 15125 SE Bartell Rd, Bor-
ing, OR 97009, USA

Find rules at:

<http://jzap.com/k7rat/stew.rules.txt>

ARRL Rookie CW Roundup

18:00 - 23:59 UTC 19 December

Mode: CW

Bands: 80, 40, 20, 15, 10 and 6 m

Classes: Single Op Rookie; Non-Rookies

Max power: 100 watts

Exchange: NA: Name, 2-digit year first li-
censed and state, province, XE area or DX

Work stations: Once per band

QSO Points: 1 point per QSO with non-rookie;
2 points per QSO with rookie

Multipliers: Each US state and DC once; Each
VE province once; Each XE call area once; One
DX once

Score Calculation: Total score = total QSO
points x total mults

Submit logs by: 23:59 UTC 22 December
2010

E-mail logs to: (none)

Post log summary at:

[http://www.arrl.org/rookie-roundup-score-
submission](http://www.arrl.org/rookie-roundup-score-submission)

Mail logs to: (none)

Find rules at:

<http://www.arrl.org/rookie-roundup>

ARCI Holiday Spirits Homebrew Sprint

20:00 - 24:00 UTC 19 December

Mode: CW

Bands: 160, 80, 40, 20, 15 and 10 m

Classes: All Bands; Single Band; High Bands;
Low Bands; Multi-Op; DX

Max operating hours: 4 hours

Exchange: RST, state, province or country
and ARCI number or power

Work stations: Once per band

QSO Points: ARCI Member: 5 points; Non-
Member Different Continent: 4 points; Non-
Member Same Continent: 2 points

Bonus points per band: 2 000 for HB xmtr, 3
000 for HB rcvr, 5 000 for HB transcvr

Bonus points: 5000 for battery power port-
able with temporary antenna (not once per
band)

Multipliers: States, once per band; VE Prov-
inces, once per band; Countries, once per band

Power Mult: x 1 >5 W, x 7 1 - 5 W, x 10 250
mW - 1 W, x 15 55 - 250 mW, x 20 <55 mW

Score Calculation: Total score = (total QSO
points x (state mults and province mults and
country mults) x power mult) and bonus points

Submit logs by: 19 January 2011

E-mail logs to: [contest\[at\]qrparci\[dot\]org](mailto:contest[at]qrparci[dot]org)

Mail logs to: ARCI Holiday Spirits, c/o Jeff
Hetherington, VA3JFF 139 Elizabeth St. W.,
Welland, Ontario L3C 4M3, Canada

Find rules at:

[http://www.qrparci.org/content/view/8108/1
18/](http://www.qrparci.org/content/view/8108/118/)

Run for the Bacon QRP Contest

02:00 - 04:00 UTC 20 December

Mode: CW

Bands: 160, 80, 40, 20, 15 and 10 m

Classes: Single Band; All Band





Max power: 5 watts

Exchange: RST, state, province or country and member no or power

Work stations: Once per band

QSO Points: 1 point per QSO with non-member; 3 points per QSO with member on same continent; 5 points per QSO with member on different continent

Multipliers: Each state, province or country once; Multiply mults by 2 if >50 members worked

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 26 December 2010

E-mail logs to: (none)

Upload log at:

<http://www.fpgrp.com/autolog.php>

Mail logs to: (none)

Find rules at:

<http://www.fpgrp.com/fpqrprun.php>

Next Week's Contests

Lighthouse Christmas Lights QSO Party, 00:01 UTC 18 December to 23:59 UTC 2 January

SKCC Sprint, 00:00 - 02:00 UTC 22 December

QRP Fox Hunt, 02:00 - 03:30 UTC 22 December

QRP Fox Hunt, 02:00 - 03:30 UTC 24 December

RAEM Contest, 00:00 - 11:59 UTC 26 December

DARC Christmas Contest, 08:30 - 10:59 UTC 26 December

History This Week

A look back at events that made history this week - compiled by the Summerland Amateur Radio Club of Lismore, NSW. The week starting Monday 13 December 2010.

1839 First celestial photograph, of the moon, made in US by John Draper of New York

1840 Napoleon buried at Les Invalides, Paris

1849 William Bond obtains first photograph of the Moon through a telescope

1890 Telephone service introduced in Japan, Tokyo - Yokohama

1890 The railway line between Cape Town and Bloemfontein opened

1903 Wright Brothers make first flight at Kittyhawk, Orville reaches a height of 4 metres.

1914 American Radio Relay League founded by Hiram Percy Maxim

1928 First autogiro (predecessor of the helicopter) flight in the US

1934 First streamlined steam locomotive introduced in Albany, NY

1935 The Douglas Dakota DC-3 goes into service

1938 Capt Hendrik Goosen on the fishing boat Nerine catches a coelacanth near East London

1965 Largest newspaper - Sunday New York Times at 946 pages (50¢)

Items used with acknowledgement to The ARRL Letter, Amateur Radio Newslines, OPDX Bulletin, 425 DX Bulletin, DXNL Bulletin, ARRL DX News, WIA-News, the RSGB News, Southgate ARC and Pete's DX Newsdesk.

Newsletter editors are most welcome to use material from HF Happenings, just remember to acknowledge the source (which could be any one of the names mentioned above). HF Happenings can be provided in MS Word format.





DX Code of Conduct

I will listen, and listen, and then listen again before calling.
I will only call if I can copy the DX station properly.
I will not trust the DX cluster and will be sure of the DX station's call sign before calling.
I will not interfere with the DX station or anyone calling and will never tune up on the DX frequency or in the QSY slot.
I will wait for the DX station to end a contact before I call.
I will always send my full call sign.
I will call and then listen for a reasonable interval. I will not call continuously.
I will not transmit when the DX operator calls another call sign, not mine.
I will not transmit when the DX operator queries a call sign not like mine.
I will not transmit when the DX station requests geographic areas other than mine.
When the DX operator calls me, I will not repeat my call sign unless I think he has copied it correctly.
I will be thankful if and when I do make a contact.
I will respect my fellow radio amateurs and conduct myself so as to earn their respect.

DX Gedragskode

Ek sal luister, luister en nog luister
Ek sal alleenlik roep indien ek die DX hoor.
Ek sal nie die DX Kluster blindelings vertrou nie en eers seker maak van die DX se ware roepsein voordat ek roep.
Ek sal nie steurings veroorsaak vir die DX of enigeen wat hom roep nie en ook nie opstem op die DX of die QRX frekwensie nie
Ek sal wag totdat die DX klaar is met sy kontak voordat ek roep.
Ek sal altyd my volle roepsein stuur.
Ek sal roep en redelike periode wag. Ek sal nie aanhoudend roep nie.
Ek sal nie uitsaai waneer die DX 'n ander roepsein as myne roep nie.
Ek sal nie uitsaai indien die DX 'n roepsein bevraagteken wat nie soos myne klink nie.
Ek sal nie uitsaai indien die DX 'n ander Geografiese area roep nie.
Indien die DX my roep, sal ek nie my roepsein herhaal behalwe as ek dink hy het dit verkeerd gehoor nie.
Ek sal dankbaar wees indien ek die kontak gemaak het.
Ek sal my mede Amateurs respekteer en myself handhaaf om sodoende hulle respek te verdien

Vertaal deur en met dank aan Raoul, ZS1REC

